Applications hit 10-year high

Freshman applications to Western this fall are at their highest level in a decade for the fall of this year, according to Stanley E. Henderson, admissions.

The applications are up nearly 30 percent from last year's total, making them the highest number of applications we've had at the University since the launch of its new campaign," Henderson said. "And our applications are up from virtually every part of the state."

"This is one of the reasons we decided to seek applications for the first time in the last 40 years, to see what the current number is," Henderson added. "We're also doing a more assertive job of putting Western's name before the public, prospective parents and their students."

"This is clearly an upsurge of interest in Western."

"Another factor in the increase is that more students do apply to more than one institution," he said. "But that is not nearly enough of a factor to explain the upsurge we're experiencing by itself."

Off-campus enrollment sets winter record; Burke credits 'right combination of programs'

The Division of Continuing Education has set a winter enrollment record of 2,707 students, up 371 student or nearly 16 percent from a year ago.

This number brings Western's total winter enrollment to 20,758, up 1,053 student or about 5.5 percent over last winter's total of 19,705. Last winter's off-campus total was 19,655.

"Numbers like these reflect the range and diversity of our offerings throughout West Michigan," said Richard T. Bure, vice president for regional education and development. "With the state's economy in a transitional state, it's clear that Western is providing the right combination of programs to serve the public."

Western has regional centers in Battle Creek, Benton Harbor-St. Joseph, Grand Rapids, Kalamazoo, Lansing and Muskegon. This is the 10th consecutive term that continuing education enrollment has increased over the previous corresponding term and the 15th of the last 17 terms.

NOTE: In last week's Western News, the number for estimated off-campus enrollment in the fourth paragraph of the enrollment story on page one was incorrect. It should have read: "Estimated off-campus enrollment is 2,479, up 143 students or 6.1 percent over last winter. On-campus graduate students total 3,455, up 159 students or 4.8 percent over last winter. On-campus undergraduate enrollment is 14,356, up 523 students or 3.7 percent from last year."

Organizational flaws contributed to shuttle disaster

While many are pointing a finger at structural problems as the cause of last January's space shuttle disaster, two WMU researchers say that the organizational flaws were a secondary serious cause.

One cannot ignore the faulty "O" rings or the lack of planning that allowed the Challenger to go off into the black. But more efficient communication and decision-making structures, they say, could have prevented the accident.

"The Space Shuttle Challenger has been the subject of much criticism for organizational flaws and a lack of communication," says James A. Jackson, associate professor of arts and sciences, and Ronald C. Kramer, professor of management and administration.

Those processes need to be examined and corrected before any future space shuttle flights get off the ground, they say.

One of the biggest problems, says Jackson and Kramer, was the degree to which NASA and the Reagan administration seemed to be out of step with each other.~-I

"As far as NASA was concerned, space flight was still an experimental, developmental project," says Jackson. "But the Reagan administration publicly explained the program as being operational and routine."

To further assure the public that space shuttle flights were entirely safe, Jackson believes the Reagan administration worked with the present teacher, Chris McAllister, as the first civilian in space.

"School children throughout the country as well as Western were saying, 'If that first mission was a success, the shuttle program was even greater as a result. I think we minimized the risk,'" says Jackson.

Jasaka and Kramer say NASA was also pressured by the Reagan administration to ensure the shuttle program would be economically self-sufficient by placing commercial satellites in space and significantly contributing to the president's Strategic Defense Initiative. To accomplish both of these goals, there would be no lag in the shuttle launch schedule.

As a result of these differences of opinion, Jackson says the agency caved in to external pressures to launch and violated its internal policies on standards operating and safety procedures.

The researchers believe other outside control agencies, besides the Reagan administration, should be established to monitor, regulate and guide NASA's activities.

"There ought to be an organization, such as the U.S. Congress, to make sure that the right kind of making committee is being conducted within NASA and to lend its support for safety and experimental considerations," says Jackson.

The enormous pressure from the Reagan administration to launch left little room for dissent within NASA and in organizations connected with and started a bachelor's degree.

"NASA did relent to the external pressure which significantly affected its internal pressures to launch," Jackson says. "But there must also be protections for individuals outside the organization, such as engineer Roger Bean and Morton-Thokol, who believed very strongly that this would be a terrible mistake to launch. Rather than feeling compelled to speak to NASA, he felt pressured to remain silent."

Jasaka and Kramer believe NASA was unaware of the tendency of bad news to be suppressed as it moved up the organizational ladder. Furthermore, the agency had replaced its emphasis on safety with operational goals because of budget cutsbacks. Therefore, the ethical issues and possible risks of a hurried launch schedule were not fully considered.

"I think in extreme cases members of NASA have a moral responsibility to speak out," says Jasaka, "and should be willing to take the necessary risks, particularly in cases where they feel quite sure that a disaster is imminent. Apparently in the case of Challenger, they don't feel an imminent danger."

More importantly, Jasaka says that individuals must be given more of an opportunity for input within NASA to ensure another Challenger never occurs because of an organizational flaw. It is tough to put someone in the position of specialist. The organization shouldn't do that," says Jasaka, "Instead, the organization should encourage all news to get up to the top decision makers and it should protect individuals who come forward with information."

Jasaka and Kramer presented their findings at the annual convention of the Michigan Association of Speech Communication in October.

Reed, Fraser elected to head Board of Trustees

Maury E. Reed of Kalamazoo and Winifred D. Fraser of Southfield were elected chairperson and vice chairperson, respectively, of the Board of Trustees Jan. 17, following the trustees' annual meeting.

Other officers, who were re-elected, are: Paul A. Socia, Chautauqua, vice president for development and administrative affairs; treasurer and assistant secretary, M. Beam; president, Gerald C. Schwenk; counder, vice president for public relations and advertising, Complete, and counder, vice president for administration and treasurer.

All officers were elected for one year, as 29.2 percent by the Board.

Reed succeeds Fred W. Adams of Grove. Professor, who has held the chairperson since 1985. Adams is a charter member of the Board and was its first chairperson. He was appointed to the Board in 1964.

Fraser replaces Charles H. Ludlow of Kalamazoo, vice chairperson since 1986. Ludlow has previously served four times as vice chairperson and two times chairperson. He headed the Board's search committee that selected President Haenicke and has been a member of the Board since 1967.

"On behalf of the University, I would like to express our appreciation for the service you have given," President Haenicke said to Adams and Ludlow after the election.

"Those of us who work with the Board intimately and over long periods of time know about the innumerable contributions that people who sit on boards make," Haenicke said.

Haenicke said the University has benefited from the many years of service of these officers. "Their function is limited to their appearance at Board meetings," he said. "There are so many times where Board members—and these two in particular—partake in the life of the institution; take interest in the welfare of its members and guide the institution in many ways that don't relate directly to Board meetings.

"While the public may not see this part, but you both may be assured that we will always greatly remember you."

Reed and Fraser assumed their new duties immediately. Fraser is the first woman to serve as a board member in the University's history.

Reed, who is active in civic affairs, currently serves as a trustee of the Borgens Memorial Fund, a trust fund that provides for support for academic and financial committees. She was first appointed to the Board in 1972 and reappointed in 1980.

Reed is a member of the board of directors of WMU's Citation, a national academic affairs and budget and finance committee. She was first appointed to the Board in 1972 and reappointed in 1980.

Reed attended the University of Michigan in Ann Arbor before receiving a bachelor's degree in 1965. She earned a master's in liberal arts, with a concentration in art, and a doctorate, in psychology, from Wayne State University in 1978.

Fraser is a senior associate with Lutz Associates, Inc., a human resources consulting firm. She retired in 1984 from Wayne State University, where she served as an associate dean of the graduate school and associate professor of psychology. She earned a Ph.D. in Educational Psychology, with an emphasis in human resource development, from the University of Michigan in 1974.

Fraser is a senior associate with Lutz Associates, Inc., a human resources consulting firm. She retired in 1984 from Wayne State University, where she served as an associate dean of the graduate school and associate professor of psychology. She earned a Ph.D. in Educational Psychology, with an emphasis in human resource development, from the University of Michigan in 1974.

Reed and Fraser sit on the Board of Trustees of the Metropolitan Detroit YMCA, a community agency that is responsible for providing many services to the community.

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The University's fringe benefits pool for fiscal year 1986-87 stands at 31.9 percent of payroll base, or almost one-third of each employee's pay. The fringe benefits pool is the amount set aside by Western to provide the following benefits: FICA; University contributions for WMU's 2,500 regular faculty and staff; base salaries to provide fringe benefits for the amount set aside by Western to provide fringe benefits pool are payments for time not worked. Each employing unit is assigned payroll costs that include not only the pay received by each worker, but the additional blended fringe rate of 3.19 percent which is added to the base pay for each position. This management consultant and approved lecturer, Russell-McCloud is president of Russell-McCloud and Associates of Atlanta, Georgia. The firm, which specializes in libraries, has participated in projects at Cornell, Columbia, Duke, Lehigh, Pennsylvania, and Princeton universities and Oberlin College, among others. Funds for the library project were approved in December 1983 by the Legislature and in January 1986 by Gov. Blanchard as part of the state's 1986-87 capital outlay bill.

Grand Rapids firm named library architect

The WIBDC Group, an architectural and engineering firm in Grand Rapids, has been selected to design the $15 million modification of and addition to Western's Library. The selection was approved Jan. 16 by the Board of Trustees. The Board will forward its choice to the state Department of Management and Budget for approval.

The firm, which also designed the headquarters for Steiner's, Inc., on 44th Street in Grand Rapids, was the low bidder on the project at $3,372. The architect selection process began this past June when 31 firms responded to advertising. A committee headed by Thomas J. Carr, associate vice president for operations, asked nine of those firms to make presentations. Cost proposals were sought from four firms ranked highest by the committee.

"WIBDC received 10 first-place votes out of a possible 13 votes," Carr said. "The committee's solid support for this firm was based on several points."

Those included "a highly positive interview displaying great interest in the project, the use of an excellent consulting engineering firm in Grand Rapids, and its sensitivity to landscaping and the interrelationship to other facilities," Carr said. One member of the 14-member committee was not present in the vote.

The WIBDC consulting firm, which specializes in libraries, has participated in projects at Cornell, Columbia, Duke, Lehigh, Pennsylvania and Princeton universities and Oberlin College, among others.

The Board also authorized the administration to enter into a five-year agreement with Michigan National Bank for the installation of a teller machine (ATM). It is to be located at the west end of the parking lot in front of Sangren Hall near the Home Management House.

The agreement calls for the bank to pay Western six cents for each transaction with a minimum of $6,000 per year. A condition of the bidding was that the bank be a member of the Magic Line banking interchange system. The bank will cover all costs of construction and service. There is another ATM on campus. It is located at the front entrance of the Bernhard Student Center and operated by First of America Bank-Michigan.

Cooley, Martell to speak on travel in Russia

"Russia Through 'Western's Eye'" will be the subject of a visual presentation to be made at noon, Thursday, Feb. 5, in Red Room B of the Bernhard Student Center.

John R. Cooley, English, and John E. Martell, general studies and arts and sciences, will speak. Cooley was the leader of Western's study tour of the Soviet Union last year. Martell also was in Russia last year and will direct Western's cultural and history program there this summer.

The program is sponsored by the Office of the Dean of International Education and Programs.

Files to be purged

As of Tuesday, Feb. 10, all user files not accessed on the DECsystem-10 since Dec. 9 will be transferred to magnetic tape and purged from the disk. The cut-off date is updated by reading, updating or running the file. To change the access date, persons should use the SLOW option of the DIRECT command: DIRECT/SLOW. To recover a file purged from the disk, users must request that it be reinstated through the PLEASE command or a written request to the manager of operations at the Academic Computer Center.
On Campus

Personnel

Employee Suggestion Plan opens for ideas

Wanted: Your innovative ideas and suggestions. They can mean money to you and savings to the University.

Western is continually looking for ways to improve its services and reduce its costs, while still maintaining standards of quality and program effectiveness. WMU has an Employee Suggestion Plan with awards given to those whose suggestions are judged to be meritorious and recommended for adoption. Careful review is given all suggestions by the four-member Suggestion Review Committee headed by Dorothy Brown, staff training.

Types of awards, tangible and intangible, may be granted for suggestions that are approved, according to Brimson. A tangible suggestion is one that produces a measurable monetary saving to the University. It is rewarded by a U.S. Savings Bond of $100, depending on the value of the suggestion. An intangible suggestion is one that improves procedures or policy, but does improve operations and conditions within the University. It is rewarded with a certificate of recognition and appreciation.

All regular employees are eligible to submit suggestions at any time and receive awards for those adopted. Suggestions must be outside the scope of an employee's regular job assignment, or if they pertain to a student's work assignment, they must represent a contribution beyond the normal expected performance of the job.

Award-winning suggestions from 1986 included a design by Steve Schudtz, physical plant, for a protective housing to be placed on exit P.A. units, and a series of forms submitted by junior Voelcke, Center for Academic Photographic Services, which are designed to streamline the duties of support staff. Suggestions must be submitted on special suggestion plan forms, available in each building or from the testing and evaluation service. The intent of the Noon Hour Health Seminar is to provide a forum for discussion of health-related topics of interest to faculty, staff, students, and employees. To be presented during the noon hour, the seminar will be held in the cafeteria line and will feature a variety of speakers discussing topics of interest to the faculty, staff, students, and employees.

The Research Policies Council of the Senate Faculty will meet at 3 p.m. Thursday, Feb. 5, in Conference Room A, Seiber Administration Building. Agenda items include the continuation of discussion on several recommendations for research at the University.

National contest accepting cost-saving ideas

Did you or your department implement a cost-saving idea in 1986 that missed the attention of WMU's Suggestion Plan Committee or was within the scope of your duties and, therefore, was never submitted to the committee? If so, take time now to alert the committee to your suggestion and you may win awards ranging from $100 to $1,000.

Award-winning suggestions that have been used successfully at WMU may qualify for submission by the committee to the cost reduction incentive awards program approved by the National Association of College and University Business Officers (NACUBO). For example, in 1985 the staff at the departmental information center department initiated a program where employees are able to return to work while recuperating from off-duty illnesses. This program saved the University $3,000 in workers' compensation costs and earned a NACUBO award of $1,000.

Criteria for judging include: the potential for general and continued use of the technique at other institutions; the originality and uniqueness of the idea as it is applied to higher education; the amount of cost reduction without loss of program effectiveness; and the amount of support by faculty, staff, and students. To be considered, each suggestion or idea must have been implemented in 1986.

The deadline for submission of final proposals is Monday, March 16. Persons should contact Dorothy Brison, staff training, at 1-1050 for details.

Media

Six-part lecture/seminar series on "Economic Problems of World Food and Agriculture" begins on Public Community Access Television beginning Sunday, Feb. 1. Produced by media services, the program will focus on the economic and related dimensions of world food and agriculture by visiting scholars and faculty members of the University of Minnesota and will be aired on Fetzer CableVision Channel 5 at 7 p.m. Sunday, Feb. 1; Monday, Feb. 2; Wednesday, Feb. 4; Thursday, Feb. 5; and Thursday, Feb. 8; 3 p.m. and 7:30 p.m. The series is sponsored jointly by the Department of Economics, the College of Arts and Sciences, and the W. Upjohn Institute for Employment Research.

Jobs

The listing below is currently being posted by the University employment office. Interested University employees may contact the employment office for assistance in securing these positions.


No New Position at WMU

At WMU there are no new positions. WMU is an EEO/A想到 employer.

Media services

Need a slide duplicated or some color photography done for classroom use? Photographic services, a division of media services, may be able to help you out.

Photographic services provide faculty and staff with necessary services for classroom preparation. Kopris and Walter can provide clients with a tally of the data and can transfer the information to magnetic tape for further processing on a mainframe computer. While forms can be designed for specific applications, the office, located in Hillside West, has a file of documents that usually can be modified to fit any given project. The services are provided free to faculty and staff members and students for classroom or departmental needs. Testing and evaluation services also do projects for off-campus organizations for a fee.

"I like the contact I have with people. We're offering a service and, on the whole, people are very appreciative," says Walter, who has worked at Western for 31 years, Kopris, who started here about a year ago, says she's worked in data processing before and finds this work "definitely new and different." "It's a challenge," she says. In addition to the scanning the slides, Kopris and Walter are responsible for registration and administration of certain national examinations offered at Western. Kopris helps administer the Graduate Record Examination and Graduate Management Admission Test, while Walter handles registration and administration of the College Level Examination Program.

Lapel pins available

You don't necessarily have to have a service anniversary to wear a brown and gold official WMU lapel pin. The pins, mailed out earlier this month by the personnel department to persons with 10, 15, 20, 25, 30 and 35 years of service, are now available in Western's Campus Bookstore. The bookstores pin has no year designation on them, but are the same custom-designed pieces awarded to those with service anniversaries.

The are available at the rear service desk for $5.95 plus tax.

 Noon court time available

Drop-in basketball games for faculty and staff members will now be available in the Gary Center, according to campus recreational activities. Persons may reserve court three in the intramural gym from noon to 1 p.m. weekdays by dropping in at the recreation office, 101 Gary Center, for a reservation slip and basketball. Games will be arranged daily, depending on the number of players.

HIGH-SPEED SCANNING—Karen L. Kopris, left, and Jane C. Walter are kept busy in their jobs as scanning machine operators in testing and evaluation services by feeding some 500,000 mark sense sheets each year into the device pictured behind them. The machine scans those "fill-in-the-circle" computer forms that are used at the University for such activities as preregistration for classes, vehicle registration, grade reports, examinations, faculty evaluations and research projects. Kopris and Walter can provide clients with a tally of the data and can transfer the information to magnetic tape for further processing on a mainframe computer. While forms can be designed for specific applications, the office, located in Hillside West, has a file of documents that usually can be modified to fit any given project. The services are provided free to faculty and staff members and students for classroom or departmental needs. Testing and evaluation services also do projects for off-campus organizations for a fee.

The Research Policies Council of the Senate Faculty will meet at 3 p.m. Thursday, Feb. 5, in Conference Room A, Seiber Administration Building. Agenda items include the continuation of discussion on several recommendations for research at the University.

Zest for Life

"Sexuality and the Adult Years" will be the topic of the Noon Hour Health Seminar to be presented from 12:45 p.m. to 1:15 p.m., Tuesday, Feb. 3, in 135-157 Bernhard Student Center.

L. Dannison, consumer resources and technology, will discuss how sexuality is a function of the total personality and emotional relationship in an important role in our lives. She will compare individuals and differences between younger and older adult sexuality and will talk about patterns and factors related to increasing sexuality as we age.

Bring a brown bag lunch or go through the cafeteria line and join us for a seminar on sexuality and aging, a three-part series presented during the semester. The first seminar will be held at noon on Monday, Feb. 8, in Conference Room A, Seiber Administration Building. The second seminar will be held at noon on Thursday, Feb. 11, at noon in Conference Room A.

Service

These faculty and staff members are recognized for five, 10, 15 and 20 years of service to the University in January:

20 years—Gary L. Belgrove, Student Employment Referral Service; Herman Behn, Library; Wendy L. Coeh- osh, chairperson of dances; James R. Dean, dining service; Beverly J. Liles, Valley III dining service; and Linda L. Macz, Miller Auditorium.

15 years—Nicholas C. Batch, finance and commercial law; John A. Bennett, plant-custodial services; George Coy, physical plant-maintenance services; Barbara A. Johnson, Office of the Provost; Timothy E. Kahler, physical plant-maintenance services; and Nellie L. Selt, educational leadership.

10 years—Joan D. Bynum, music; Karen Fleisch, vice provost; Patrick G. Linn, consumer resources and technology; Joseph A. List, social work; and Richard E. Mumstetter, industrial engineering.

Five years—Richard A. Adlersich, Jr., public safety; Margaret A. Binn, Linderman Health Center; Patty L. Berkowski, personnel; Sharon L. Daughtry, residence hall custodial; Debrae Evans, media services; and Julie M. Hughes, placement services.

Exchange

FOR SALE—'73 Chevy pick-up; four wheel drive, runs well, camper-capt. $1,500. Call 746-4939.
Academic Computer Center workshop, "Using Magnetic Tapes on the VAXcluster," 207 Maybee Hall, 2-3:30 p.m.; prerequisite: a good working knowledge of the VAX 11/780.
Placement services workshop, "Introduction to Interviewing," first floor, B-wing, Hall, 8-9 a.m.
*(through Feb. 25)* Center for Women's Services support and exploration group, "Alive and Aware," Lindsay South, CWS conference room, Ellsworth Hall, 7-9 p.m.
*(through Wed., Feb. 25)* Center for Women's Services group, "Assessment Training," Anne Harriman, and Constance Lane, 212 Bernhard Student Center, Monday thru Fridays, 3:30-4:30 p.m.; 4:30-5:30 p.m.
*Student Entertainment Committee film, "Aliens," Miller Auditorium, 7 and 9:30 p.m.
**Men's basketball, WMU vs. Northern Illinois, Read Fieldhouse, 7:45 p.m.
*(through Thu)* Studio Series, "Candy," York Arena Theatre, 8 p.m.

**Tuesday, Feb. 23**
New faculty roundtable led by Larry Oppliger, physics, Red Rooms, Bernhard Student Center, 11-1:30 p.m.;
Office of the Dean of International Education and Programs lecture, "Russia Through Western's Eyes: A Visual Presentation," John Cooley, English, and John Martell, general studies and arts and sciences, both members of Western's study tour of the Soviet Union last year.
*(through three sessions)* Staff training seminar, "Eliminating Self-Defeating Behaviors," Milton Cudney, Counseling Center, 204 Bernhard Student Center, 1-4 p.m.

**Friday, Feb. 26**
**6:30 p.m.** University film series, "The Romantic Englishwoman," directed by Joseph Losey, Roman, 750 Koenig, 4:15 and 8 p.m.
**7 p.m.** Danette, student graduate Marie Blankenship, music therapy, assisted by guest violinist Calvin Stapp, Calvin College, Dalton Center Lecture Hall, 8 p.m.
**7:30 p.m.** Danette, student graduate of computer faculty works, Dalton Center Multi Media Room, 8 p.m.; matinee, Saturday, Feb. 7, 2 p.m.

**Saturday, Feb. 27**
Department of Environmental Technology lecture, "Theoretical Base of Environmental Sexuality and Political Authority Among the Pastoral Maasai of East Africa," Alan Jacobs, anthropology, Krauss Hall, 8 p.m.

**Monday, March 2**
**6:30 p.m.** University film series, "The Student Center," 7-9 p.m.
**7 p.m.** University film series, "The Student Center," 7-9 p.m.
**7:30-8 p.m.** University film series, "The Student Center," 7-9 p.m.

**Tuesday, March 3**
**6:30 p.m.** University film series, "The Student Center," 7-9 p.m.
**7 p.m.** University film series, "The Student Center," 7-9 p.m.
**7:30-8 p.m.** University film series, "The Student Center," 7-9 p.m.

Food Distribution Tour — A group of 35 high school and community college students from the Chicago area visited Western Jan. 24 to learn about its food distribution program. From left, Richard Nesich, coordinator of the Trimper Distribution Education Building to Cindy Maracic and Sharon Thor, both from Oak Lawn, and Frank Kletka from North Riverside. The tour was sponsored by Western Sodexo, and the students were selected from among 2,000 of its employees. The applicants were screened on the basis of their grades and work performance. The group also took part in other areas of campus and listened to a panel discussion about opportunities in Western's food distribution program. Students from Sigma Pi Omega, the food distribution student fraternity, acted as hosts and panel members.